

43. FOURTH MODIFICATION OF THE PLAN OF DEVELOPMENT AND OPERATIONS AND BUDGET, LONG BEACH UNIT, JANUARY 1, 1968, THROUGH JUNE 30, 1968, WILMINGTON OIL FIELD, LOS ANGELES COUNTY - W.O. 5200.317.

After consideration of Calendar Item 24 attached, and upon motion duly made and unanimously carried, the following resolution was adopted:

THE COMMISSION RATIFIES THE ACTION BY THE EXECUTIVE OFFICER, PURSUANT TO SECTION 5(g), CH. 138/1964, 1ST E.S., CONSENTING TO THE FOURTH MODIFICATION OF THE PLAN OF DEVELOPMENT AND OPERATIONS AND BUDGET, LONG BEACH UNIT, JANUARY 1, 1968, THROUGH JUNE 30, 1968, AS SET FORTH IN THUMS APPROVAL REQUEST 5-68.

Attachment

Calendar Item 24 (1 page)

24.

FOURTH MODIFICATION OF THE PLAN OF DEVELOPMENT AND OPERATIONS AND BUDGET, LONG BEACH UNIT, JANUARY 1, 1968, THROUGH JUNE 30, 1968, WILMINGTON OIL FIELD, LOS ANGELES COUNTY - W.O. 5200.317.

The City of Long Beach, pursuant to the provisions of Section 5(g), Ch. 138/1964, 1st E.S., has requested State Lands Commission approval of the Fourth Modification of the Plan of Development and Operations and Budget, Long Beach Unit, January 1, 1968, through June 30, 1968.

This proposed modification, as set forth in THUMS Approval Request 5-68, will provide \$547,000 in additional funds for increased water injection from the four offshore islands.

An increase in the volume of injection water is necessary to reduce reservoir voidage because:

1. Reservoir pressures in all oil zones are lower than anticipated.
2. Complicated distribution of reservoir oil and gas in the eastern portion of the Ranger Zone initially requires additional aquifer injection instead of the more efficient "in-zone" injection.
3. The Union Pacific and Ford Zones have displayed unanticipated high oil and gas production rates.

In order to permit the Field Contractor to order the additional pumps and electrical equipment, which are long delivery items, the Executive Officer, by letter dated March 29, 1968, approved this Fourth Modification, subject to ratification by the Commission.

With approval of this Fourth Modification, the total Budget for the first six months of 1968, excluding contingent liability items and warehouse stock, will become \$48,149,580.

IT IS RECOMMENDED THAT THE COMMISSION RATIFY THE ACTION BY THE EXECUTIVE OFFICER, PURSUANT TO SECTION 5(g), CH. 138/1964, 1ST E.S., CONSENTING TO THE FOURTH MODIFICATION OF THE PLAN OF DEVELOPMENT AND OPERATIONS AND BUDGET, LONG BEACH UNIT, JANUARY 1, 1968, THROUGH JUNE 30, 1968, AS SET FORTH IN THUMS APPROVAL REQUEST 5-68.